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Dairy, Livestock and Poultry:

World Poultry Situation

TRENDS IN INTERNATIONAL POULTRY MARKETS

Production

--Mexico is expected to increase poultry meat production about 18 percent in 1992.

--Poultry meat production in the former Soviet Union is declining.

--Thai broiler meat output is projected to increase approximately 10 percent in 1992.

--Japan's poultry meat production continues to decline.

--World egg production is expected to grow about 2.5 percent again in 1992.

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Trade

--U.S. exports of poultry meat to Mexico are showing very strong growth.

--Thai broiler exports are forecast to increase about 12 percent in 1992.

--Japan remains the world's the top importer of broiler meat.

--The United States continues to be the largest exporter of poultry meat.

--Imports of poultry products into the former Soviet Union are declining significantly.

--In 1991, U.S. exports of turkey meat increased 71 percent.

--Egypt is taking steps to ease restrictions on poultry meat imports.

Approved by the World Agricultural Outlook Board - USDA

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Information featured in this publication is based primarily on reports from FAS overseas posts. This publication would not be possible without the contributions of Agricultural Counselors, Attaches, and Trade Officers and their foreign Agricultural Specialists and staff based in each country.

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INTRODUCTION TO SEMI-ANNUAL UPDATE OF POULTRY MEAT AND EGG PRODUCTION, CONSUMPTION AND TRADE

This publication presents revised data concerning the world's supply and utilization of poultry products, and discusses trends and patterns in world markets. The discussion and data presented here are intended to augment and compliment the information contained in the World Poultry Situation annual edition published in August, 1991. The data and discussion concerning the year 1991 are still tentative as complete information for that year was unavailable at the time of publication. Thirteen countries are updated in this semi-annual edition: Brazil, Canada, Egypt, France, Hong Kong, Japan, Mexico, the Netherlands, Saudi Arabia, Singapore, the region of the former Soviet Union[1], the United States, and Thailand. These countries account for approximately two-thirds of world poultry and egg production, consumption, and trade.

The content of this publication is organized as follows: first there is a discussion of aggregate trends in the world poultry markets; next, the key developments in selected countries are described, and justification for any changes in the data pertaining to the respective countries is provided. The discussion sections are followed by two sets of tables: the first group of tables enables the reader to compare the August 1991 estimates with the current estimates, and a second set has the same format as those appearing in the annual publication.

WORLD POULTRY PRODUCT PRODUCTION AND TRADE

In the aggregate, the revised total poultry meat production estimate for 1991 shows an increase of 4.1 percent over 1990, and similar growth is anticipated in 1992. With a growth rate of 20 percent in 1991, Mexico is the most rapidly expanding poultry meat producer in the world.

Broiler meat trade is not substantially different from earlier estimates. At 13.6 and 15.1 percent respectively, the Netherlands and Thailand showed the most rapid growth among the major broiler exporters in 1991. The United States is estimated to have had another record-setting year in terms of broiler exports. Although sales from the United States to the former Soviet Union were down in 1991, sales to markets in the Far East continued to be robust, allowing the United States to maintain its position as the world's number one exporter of broiler meat. Revised estimates for 1991 show Brazil as the only exporter experiencing a decline in export volume.

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[1]The aggregate data appearing in this report and the discussion later in the text pertains to all fifteen former Soviet Republics, i.e. including Latvia, Lithuania, and Estonia. In the tables and in the text "USSR" refers to this geographical region.

Although estimates for 1991 imports are raised, the import market for broiler meat is still expected to shrink by 3 percent compared with 1990. This decline will occurred because the former Soviet Union imported only about half as much in 1991 as it did in 1990. Import markets in Japan, Hong Kong, and Mexico were strong in 1991, with growth rates of 13.4, 11.5, and 41 percent, respectively.

Turkey production and trade estimates vary little from earlier projections. The most notable changes are the large increases in U.S. exports and Mexican imports. In 1991, U.S. exports of turkey meat rose about 70 percent over 1990 levels. Most of this turkey was shipped to Mexico, which more than tripled its turkey imports in 1991.

The revised estimates show that world egg production will not grow as much as earlier forecast. World egg production is estimated to have grown 2.3 percent in 1991 and is forecast to increase about 2.5 percent in 1992. Of the major egg exporters, the United States experienced the most rapid increase in sales in 1991, showing a 45 percent growth rate. Other exporters, most notably the Netherlands, increased egg exports only marginally in 1991. Japan, the largest importer of eggs, is estimated to have increased egg imports 23 percent in 1991.

PATTERNS AND DEVELOPMENTS IN SELECTED MARKETS

BRAZIL

A combination of factors has resulted in an increase in Brazil's total poultry production figures for 1991 and 1992. First, prices for red meat continue to be higher than poultry meat prices, and Brazilian consumers are increasingly substituting poultry meat for beef and pork. Second, wages have increased faster than inflation, which has boosted demand for poultry products. Finally, although poultry meat prices are low compared with other meats, in 1991 broiler producers still received prices high enough to achieve favorable returns. In this accommodating economic environment, producers were able to respond to the jump in aggregate demand for poultry meat by raising output.

When the August 1991 forecasts were made, short feed supplies were viewed as an obstacle to production increases in 1992. Recent reports, however, indicate a more sanguine corn and soybean situation in Brazil. Currently, the scarcity of these inputs is not considered to be a barrier to increased poultry meat output. Corn and soybean production in Brazil is on the rise, and import restrictions have been relaxed recently. With an ample supply of feed inputs, returns for poultry producers are likely to remain positive through 1992, and Brazil should increase production.

The outlook for exports of Brazilian poultry meat, on the other hand, is not so promising. The over-valued Brazilian currency has caused Brazil to lose market share in some overseas destinations (see section on Singapore). Additionally, Brazilian exporters

claim intense competition between the United States and EC has contributed to Brazil's deteriorating market share in some overseas markets. Exports in 1991 are estimated to be slightly less than in 1990. However, it is anticipated that exports will rebound from their 1991 level in 1992 as the cruzeiro exchange rate devalues relative to other currencies, and as Brazilian exporters make adjustments to compete more effectively in highly contested markets overseas.

CANADA

The development of Canada's broiler industry continues to be hampered by a highly regulated supply management program. The national marketing and production mechanisms create market imbalances resulting in higher prices and lower consumption levels than would prevail in the absence of the programs. Due to the price and supply problems inherent in the system, few chain stores feature chicken, and fast food outlets are forced to rely on unstable supplies.

Despite the concerns of the food service sector, production quota allocations were reduced in 1991. Total chicken production is expected to be lower than earlier forecast due to the quota cutbacks, particularly in Ontario, the major producing province. In an effort to avoid a penalty for overproduction in early 1991, Ontario cut its production quota for the final two periods of the year.[2]

Despite overwhelming evidence that the fast food sector could market substantially more chicken if availability problems were addressed, there are indications that the Canadian Chicken Marketing Agency will only modestly increase the production target for 1992. Because imports are limited to a certain percentage of production,[3] the conservative 1992 production goal will adversely affect growth in imports as well.

Two developments in 1991 may prove to be influential in determining the future direction of Canada's egg production policy. In September 1991, the Quebec Egg Board notified the Canadian Egg Marketing Agency (CEMA) that it would be withdrawing from the surplus removal program (SRP). In addition, Ontario notified CEMA of its desire to withdraw from the SRP by the end of 1991.

Under the terms of the SRP, producers are guaranteed a price based on the cost of production of all eggs delivered to certain registered locations. The CEMA, in turn, sells the eggs to processors at breaker prices. These prices are lower than the

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[2]There are six production periods per year.

[3]Currently, imports are held at 7.5 percent of domestic production. Under 1991 production levels, this limits poultry meat imports to about 56,000 metric tons.

prices CEMA pays to producers; hence, CEMA sustains a net loss on every egg it markets. To finance this program, CEMA charges a levy on all eggs produced. However, the major egg producing provinces, Ontario and Quebec, are not the major suppliers to the SRP. Manitoba produces about half the eggs entering the SRP, while Ontario and Quebec, being the largest egg producers, bear most of the burden of financing the program. For Ontario and Quebec, the costs of participating in the program outweigh the associated benefits; therefore, the two provinces have opted out of the program. Meanwhile, Manitoba is reluctant to bear a share of the cost of the SRP proportionate to its level of participation in the program. Moreover, Manitoba has filed a statement of claim against the CEMA which purports that the National Egg Agreement prevents Ontario from withdrawing from only a specific portion of the federal/provincial agreement on egg marketing. In response, the CEMA has proposed a "reform" package intended to quell the controversy and deflect further marketing agency criticism. Manitoba did not file a claim against Quebec, whose connection to the CEMA's SRP is a contractual one.

This controversy suggests that the industry cannot sustain the surplus removal costs of breaker eggs and that production might be reduced to table eggs only. This would threaten the survival of the Canadian egg processing industry and prompt food manufacturers to source their eggs in the United States, albeit the imports would still be subject to quota limitations. In an effort to prevent the decline of the egg processing sector, CEMA has developed more proposals to streamline the system of acquisition and processing of breaker eggs.

EGYPT

Though production, supply, and demand values for Egypt remain unchanged since the last report, recent policy developments with respect to Egypt's poultry industry are worthy of discussion.

The Ministry of Tourism and the Ministry of Defense continue to be the only organizations allowed to import poultry without prior approval. However, it is expected that in the very near future Egypt will begin to liberalize its market and allow for expanded imports of poultry meat. One indication of Egypt's willingness to expand imports of poultry meat is their allowing the importation of poultry meat by select private sector groups, which precipitated the establishment by the U.S. Government of an Export Enhancement Program initiative of 5,000 metric tons of whole broilers.[4] Also, in November 1991, the Government of Egypt imposed a 20 percent tariff on imported poultry as a measure to protect the local poultry industry. It is believed that the tariff has been implemented in anticipation of the removal of poultry from the import ban list.

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[4]As of mid-January 1992, there has yet to be any meat shipped under this particular Export Enhancement Program initiative.

Egyptian officials estimate that the domestic market could absorb 250,000 metric tons of broilers annually. Local production covers only 60 percent of this, so the removal of the import ban could potentially result in substantial increases in imports of broiler meat.

HONG KONG

Hong Kong remains a dynamic import market for poultry products, and recent trends in production, utilization, and trade indicate the territory will continue to be an important consumer of the world's poultry products.

Growth in local production is highly unlikely as anti-pollution laws adopted in 1987 effectively prevent expansion. These laws were implemented in an effort to curb pollution in Hong Kong's waterways. As the anti-pollution measures expand to other areas, closures of poultry production enterprises are becoming more prevalent and more poultry operations are expected to shut down in the future.

Even though domestic production is declining, demand for poultry products in Hong Kong continues to rise. In addition, there has been a steady trend in the composition of poultry consumed in favor of frozen imported products and away from locally slaughtered birds. Locally slaughtered chicken is estimated to account for 47 percent of consumption in 1991 compared with 49.2, 51, 52, 58, and 60 percent in the years 1990, 1989, 1988, 1987, and 1986, respectively. Given the trends in production and consumption outlined above, Hong Kong could potentially be a rapidly expanding market for international poultry meat exporters.

The rise in consumption of frozen products stems from changes in both consumer behavior and price considerations. While consumers in Hong Kong still prefer freshly slaughtered products, consumption of frozen products has been steadily increasing in recent years. One factor accounting for the increase in utilization of frozen poultry products is that live birds generally command a 25-40 percent premium over frozen imports. Due to this price advantage, fast food stores and many restaurants have turned to frozen poultry meat. Furthermore, while still favoring fresh products, more and more shoppers are purchasing the relatively inexpensive imported frozen poultry parts for consumption at home.

With the structure of demand tilting toward consumption of frozen poultry products and a domestic sector supplying only 15 percent of the total poultry supply, the Hong Kong market has great potential for poultry exporters. In light of increased imports of frozen chicken in the first 8 months of 1991, Hong Kong's 1991 poultry meat import estimate and 1992 poultry meat import forecast are raised. Frozen chicken meat imports increased 26.8 percent in the first 8 months of 1991 compared with the same period in 1990. The United States was the largest supplier accounting for 51 percent of total frozen imports. Next was Brazil supplying 19.5 percent of

imports, while Japan was the third largest supplier with 7 percent of the market. Competition in this market remains keen with price and promotional activities of paramount importance. With frozen chicken products composing a greater share of total supply, it is anticipated that competition in the market will continue to be fierce as other overseas suppliers, such as the EC and Thailand, attempt to garner market share.

Central to any analysis of Hong Kong's poultry market is the influential role China plays in determining trade patterns in the region. Live poultry imports, which come primarily from China, accounted for 24 percent of total imports of poultry in the first 8 months of 1991. Prospects for live imports in the future will depend upon China's supplies and export policies, as well as frozen poultry exporters' capacity to compete with the live product. Also, the re-export of poultry products, predominately wing tips and feet, from Hong Kong to China has become much more active recently. Of the 64,000 metric tons of poultry meat exported to China from Hong Kong in the first eight months of 1991, an estimated 36 percent was of U.S. origin. Thus, China acts both as a competitor and potential market outlet for overseas suppliers of poultry meat to Hong Kong.

China also plays an important role in Hong Kong's lucrative egg market. Although China's market share dropped to about 38 percent in 1991 versus 64 percent in 1988, China remained the number one supplier of fresh eggs to Hong Kong in 1991. The United States surpassed the Netherlands in 1991 to become the second largest supplier of eggs to Hong Kong, with 25 percent market share. Due to falling imports from the Netherlands, as well as from other EC countries, the estimate of Hong Kong's imports of eggs for 1991 and the forecast for 1992 are slightly lower than predicted in August 1991.

During the first 8 months of 1991, exports of U.S. eggs to Hong Kong increased by 132 percent compared to the same period in 1990. This increase is mainly the result of the Export Enhancement Program, which has made prices of U.S. eggs more competitive. The future performance of U.S. egg sales in this market will depend heavily upon the availability and attractiveness of Export Enhancement Program bonuses. U.S. exporters can be assured of facing stiff price competition from Dutch, Chinese, and Thai egg exporters.

JAPAN

Japan's poultry meat production figures are decreased, while the estimate and forecast for quantity imported are increased. An ongoing labor shortage prevented Japan's processing plants from operating at full capacity in early 1991, and the scarcity of labor is expected to continue through 1992. The absence of an ample supply of labor is creating a processing bottleneck, and this is the basis for the lower 1991 production estimate, and the lower production forecast for 1992. The 1991 import estimate and 1992

import forecast are raised to make up for the larger-than-expected drop in production.

Trade data for the first 9 months of 1991 support the conclusion that imports will be greater than earlier estimated. The table below presents the pattern of Japanese chicken imports for the first 3 quarters of 1990 and 1991.

JAPANESE CHICKEN IMPORTS
(January-September)
(Metric Tons)

	Whole Birds		Bone-in Legs		Other Parts		TOTAL	
Origin	1990	1991	1990	1991	1990	1991	1990	1991
U.S.	96	407	50288	56139	24170	23931	74554	80447
Thailand	0	23	4423	4748	72775	89738	77198	94509
Brazil	1058	2542	5441	4916	21188	27658	27687	35026
China	0	3	0	0	26496	17832	26496	17835
Mexico	0	0	0	0	1416	3906	1416	3906
EC	429	445	29	65	1763	2491	2221	3001
Chile	0	0	0	0	1477	2913	1477	2913
Others	136	135	1	65	1674	1690	1811	1890
TOTAL	1179	3555	60182	65933	150959	170069	212860	239557

From January to September 1991, Japan imported 239,557 metric tons of poultry meat, which is a 13 percent increase over the same period in 1990. Thailand was the major supplier during this period accounting for 39 percent of Japan's chicken imports, followed by the United States with 33.6 percent of the market. Brazil continues to make inroads into the Japanese market, supplying primarily de-boned legs; Brazil accounted for about 15 percent of Japan's chicken imports over the first 9 months of 1991. Although still supplying small amounts in terms of total volume, both Chile and Mexico more than doubled their exports of poultry meat to Japan during this period. The emergence of these two countries as suppliers of poultry meat to the Japanese market is primarily due to Japanese investment in processing facilities in both countries.

While Japanese imports of broiler meat showed strong growth in the first 9 months of 1991, imports of fresh/frozen turkey fell considerably. Trade sources indicate that although demand for processed turkey products remains fairly firm, whole turkeys have yet to gain popularity with Japanese consumers.

With respect to the Japanese egg and egg product markets, the 1991 estimate and 1992 forecast for egg consumption are increased to reflect an unexpected upturn in household egg consumption, as well as firm demand from both processing and food service sectors. Industry sources speculate that the rise in egg consumption is being driven by an increasing number of consumers returning to eggs as a cheaper source of animal protein. In light of higher consumption estimates, both production and import figures are increased as well. An unseasonably cool summer in 1991 and more hen placements have been the main factors facilitating the increase in output.

The United States is expected to be the main beneficiary of Japan's increased egg consumption as tight supplies in the EC prevent those countries from taking advantage of Japan's need for increased egg imports. U.S. market share is estimated to have jumped dramatically, from 24 percent in 1990 to roughly 40 percent in 1991. The EC on the other hand, is estimated to have experienced a drop in market share from 42 percent in 1990 to 25 percent in 1991.

MEXICO

As a result of larger investments in production and processing facilities, continued market concentration, and poultry companies becoming increasingly vertically integrated, the Mexican poultry sector has been able to substantially increase its production capacity. Furthermore, in 1991 there was an adequate supply of feed and an availability of contraband hatching eggs. Given these developments, poultry meat production figures are revised upward for both 1991 and 1992.

The sharp increase in investment in poultry facilities, and the enhanced specialization of marketing institutions seem to be occurring partially as a result of an impending North America Free Trade Agreement (NAFTA) with the United States and Canada. Producers claim that productivity must increase before the border is opened and competition begins with U.S. chicken meat products. Sources indicate that the Mexican poultry industry still needs 5 to 10 years of further investment in infrastructure and processing facilities to compete with U.S. producers. Until they are capable of competing effectively with the United States, producers fear that the market will be flooded with imported chicken meat, mostly parts, which could then be sold at prices 50 percent lower than domestic products.

Due to these concerns, producers are requesting that the Government of Mexico (GOM) and the United States establish a mechanism similar that regulating U.S. exports of poultry meat to Canada. Canada's imports of U.S. poultry meat are restricted to a certain percentage of Canada's domestic production. Similarly, Mexican producers are calling for the GOM to maintain barriers which would limit imports of chicken parts to about 4 percent of total domestic production. Four percent of total production is 35,000-40,000 metric tons. The

United States alone exported 40,118; 38,023; and 34,628 metric tons of poultry parts to Mexico in the years 1988, 1989, and 1990, respectively. Thus, an agreement limiting imports to 4 percent of production could have a severe impact on U.S. exports to that country.

Much of the anxiety Mexican producers are feeling concerning the impending NAFTA stems from the upsurge of imports into Mexico from the United States during the first 10 months of 1991. The table below shows the remarkable increases in imports of broiler and turkey meat products during this period.

U.S. EXPORTS OF POULTRY MEAT TO MEXICO
(January-October)
(Metric Tons)

	1990	1991	Percent Change
Broiler Parts	28,444	43,617	53
Whole Broilers	2,952	4,550	54
Turkey Parts	3,555	20,030	463
Whole Turkeys	1,175	1,206	2.6
Total	36,125	69,404	92

One reason for this sharp increase in imports is that the GOM granted import licenses to supermarket chain stores which allowed for more imports. These trade figures probably underestimate Mexico's actual imports, as sources indicate there were substantial quantities of contraband chicken part imports entering Mexico from the United States in 1991.

The increased imports resulted in Mexican producers receiving lower prices for their products. Consequently, producers have experienced a reduction in financial returns, and have expressed their desire for the GOM to clamp down on poultry meat imports.

However, producers have also been calling for the elimination of the tariff regime governing imported sorghum, corn, and soymeal. Thus, producers have objectives which are at odds with the formation of a free trade agreement with the U.S.; they want access to U.S. feed supplies on the one hand, but on the other, producers are asking for protection from imports of U.S. products which directly compete with their products. For any viable NAFTA to materialize, the GOM will have to reconcile these contradictory policy goals of Mexican poultry producers.

Unlike the poultry meat sector, the Mexican egg producing sector is competitive with the United States, and price differences between the respective countries' eggs are minimal. The GOM allows imports of eggs from the United States only to meet demand in border areas. In the first few months of 1991, imports into these border areas were greater than anticipated. Thus, the 1991 import estimate and

1992 import forecast are increased.

Due to their strong competitive position with respect to egg production, the GOM is carrying out market research to find export markets for their eggs. Mexico is particularly interested in expanding into the U.S. market for dehydrated eggs. Though freight costs and the absence of necessary infrastructure are major obstacles to exporting eggs out of Mexico, the country has the potential to become a net egg exporter in the future. Because of Mexico's efforts to export eggs, the 1992 egg export forecast is increased.

NETHERLANDS

Values for Dutch production of poultry meat are raised for 1991 and 1992, but the export figures are increased to a greater extent. The significant increases in exports, given only a modest increase in production, is possible due to an escalation of poultry meat imports. Most notable is a 267 percent increase in imports of prepared meat products from the United States during the first 9 months of 1991. This trend is expected to continue through 1992, and the import forecast for that year is increased accordingly. As is the case with France, the Netherlands is tending to pull away from traditional export markets outside the EC. The share of Dutch exports going to other EC countries was slightly higher in 1991, and until prices in other export markets rebound, this trend is expected to continue.

SINGAPORE

Major shifts occurred in the relative market positions of Singapore's broiler suppliers during the first 6 months of 1991. Both Brazil and France experienced substantial drops in exports of whole chickens to Singapore, while imports of whole birds from Denmark and the Netherlands increased significantly. Frozen chicken parts from Thailand dropped by almost two-thirds. The United States, for its part, was able to maintain its position as the dominant supplier of parts to Singapore, as well as an important supplier of whole birds. Also, imports of live birds from Malaysia increased by 21 percent.

While these altered trade flows in the first half of 1991 may be attributed to local market factors, the primary reasons are generally found at the sources of supply. Singapore traders can choose from a number of international suppliers, and the response to price and quality differences is fairly rapid. Traders in Singapore point to the high prevailing price of Brazilian chicken and the high moisture content and poor quality packaging of French chicken as the reasons for the drop in imports from these two countries. Sources indicate that a diversion of Thai chicken to Japan accounts for the reduction of Thai imports. Imports of live birds from neighboring Malaysia increased due to the favorable prices offered to importers. Likewise, imports from Denmark and the Netherlands increased due to the relatively low prices of their

whole birds.

In another significant development in Singapore, in September 1991 the Government of Singapore (GOS) banned the slaughter of live poultry at 12 inner-city markets. This marked the beginning of a GOS policy to phase out the sale of locally slaughtered warm meat in favor of chilled and frozen poultry. Another 22 market outlets will have to cease the slaughter at their stalls by March of 1992. Beginning in 1994, all poultry sold will have to be chilled or frozen. This new policy will essentially put imported frozen poultry meat on an even keel with locally slaughtered products. As a result, Singapore may become an even more important import market, yet the level of competition likely will increase as well. As the major supplier of live birds for slaughter, Malaysia stands to be the most adversely effected by the new policy. Until Singapore acquires the slaughtering capacity to absorb supplies of live poultry from Malaysia, prospects for further imports from Malaysia remain uncertain.

REGION OF THE FORMER SOVIET UNION

The sweeping political and institutional reforms occurring in the former Soviet Union have created formidable obstacles to increases in poultry meat and egg production in the near future. Administrative reorganization, a breakdown of grain procurement and distribution mechanisms, acute shortages of hard currency, and limited foreign credits have resulted in unpredictable and unreliable supplies of feed grains and protein meals. As the primary user of imported feed grains and protein meals, the poultry industry has been one of the most severely affected sectors in the overall agro-industrial complex. This sector's heavy dependence on foreign feed supplies implies that poultry producers, especially the large State-run farms which have few alternative sources of feed, could suffer particularly serious losses. Consequently, a reduction in poultry meat and egg production is expected in 1992.

The factors limiting imports of feed (limited foreign credits and shortages of hard currency) has had a similar effect on poultry meat imports in 1991. In the first half of 1991, imports of poultry meat were down 49 percent from the same period in 1990. Again, the availability of foreign credits will determine import levels in 1992. The fluidity of the political situation in the region makes predicting future imports very difficult and the estimates presented here should be viewed as being highly tentative.

TOTAL POULTRY MEAT PRODUCTION UPDATE: SELECTED COUNTRIES
(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

			Estimate		Forecast	
	1989	1990	1991 [1]	1991 [2]	1992 [1]	1992 [2]
Canada	659	701	725	705	750	727
Mexico	635	700	800	840	860	990
United States	10,105	10,878	11,387	11,476	11,838	11,893
Brazil	2,139	2,416	2,643	2,663	2,780	3,000
France	1,550	1,651	1,700	1,710	1,720	1,730
Netherlands	491	526	550	560	550	565
USSR	3,300	3,284	3,250	3,200	3,200	3,000
Egypt	254	235	225	225	215	215
Saudi Arabia	240	265	275	275	290	290
Hong Kong	34	32	32	32	31	31
Japan	1,482	1,451	1,435	1,417	1,446	1,380
Thailand	553	595	645	655	700	720
Singapore	58	56	58	65	60	59
SUBTOTAL	21,500	22,790	23,725	23,823	24,440	24,600
Elsewhere	12,841	13,454	13,918	13,918	14,594	14,594
TOTAL	34,341	36,244	37,643	37,741	39,034	39,194

TOTAL POULTRY MEAT CONSUMPTION UPDATE: SELECTED COUNTRIES
(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

			Estimate		Forecast	
	1989	1990	1991 [1]	1991 [2]	1992 [1]	1992 [2]
Canada	698	738	772	751	798	775
Mexico	684	741	839	910	899	1,069
United States	9,724	10,418	10,854	10,868	11,294	11,353
Brazil	1,891	2,111	2,308	2,368	2,410	2,675
France	1,183	1,215	1,240	1,240	1,250	1,250
Netherlands	232	260	270	270	270	280
USSR	3,510	3,561	3,390	3,335	3,340	3,150
Egypt	279	237	250	240	240	240
Saudi Arabia	424	445	460	460	485	485
Hong Kong	183	195	202	191	203	194
Japan	1,763	1,761	1,766	1,764	1,782	1,772
Thailand	442	451	480	490	515	535
Singapore	96	94	94	97	96	97
SUBTOTAL	21,109	22,227	22,925	22,984	23,582	23,875
Elsewhere	12,856	13,661	14,215	14,215	14,911	14,911
TOTAL	33,965	35,888	37,140	37,199	38,493	38,786

TOTAL POULTRY MEAT EXPORTS UPDATE: SELECTED COUNTRIES
(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

			Estimate		Forecast	
	1989	1990	1991 [1]	1991 [2]	1992 [1]	1992 [2]
Canada	7	6	6	7	6	6
United States	398	554	542	588	553	579
Brazil	248	305	335	295	370	325
France	474	497	520	530	535	550
Netherlands	340	376	410	440	430	460
USSR	0	0	0	0	0	0
Saudi Arabia	2	1	3	5	5	5
Hong Kong	49	75	75	95	76	97
Thailand	111	144	155	165	170	185
Singapore	10	11	20	14	12	15
SUBTOTAL	1,639	1,969	2,066	2,139	2,157	2,222
Elsewhere	786	762	719	719	779	779
TOTAL	2,425	2,731	2,785	2,858	2,936	3,001

TOTAL POULTRY MEAT IMPORTS UPDATE: SELECTED COUNTRIES
(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

			Estimate		Forecast	
	1989	1990	1991 [1]	1991 [2]	1992 [1]	1992 [2]
Canada	42	53	48	48	50	48
Mexico	51	46	65	80	73	89
France	71	67	80	80	80	80
Netherlands	76	113	130	150	155	175
USSR	210	277	140	130	140	150
Egypt	25	2	25	15	25	25
Saudi Arabia	194	209	220	203	230	209
Hong Kong	198	239	255	255	265	260
Japan	281	301	330	341	346	387
Singapore	48	52	53	56	55	51
SUBTOTAL	1,196	1,359	1,346	1,358	1,419	1,474
Elsewhere	799	952	997	997	1062	1062
TOTAL	1,995	2,311	2,343	2,355	2,481	2,536

1/ Forecast in August of 1991.
2/ Forecast in January of 1992.

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

COMMODITY AND MARKETING PROGRAMS, DAIRY, LIVESTOCK AND POULTRY DIVISION,
FOREIGN AGRICULTURAL SERVICE

BROILER MEAT PRODUCTION UPDATE: SELECTED COUNTRIES
(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

			Estimate		Forecast	
	1989	1990	1991 1/	1991 2/	1992 1/	1992 2/
Canada	539	572	595	575	615	595
Mexico	590	660	750	790	820	940
United States	7,903	8,464	8,951	9,016	9,320	9,370
Brazil	2,084	2,356	2,580	2,600	2,715	2,935
France	898	959	1,000	1,010	1,020	1,020
Netherlands	406	433	461	461	465	465
USSR	1,820	1,800	1,750	1,750	1,700	1,600
Egypt	195	185	170	170	160	160
Saudi Arabia	240	263	273	273	285	285
Hong Kong	23	22	22	22	21	21
Japan	1,355	1,332	1,315	1,300	1,325	1,260
Thailand	538	575	620	630	670	690
Singapore	48	45	47	52	49	46
SUBTOTAL	16,639	17,666	18,534	18,649	19,165	19,387
Elsewhere	6,706	6,838	6,799	6,799	6,965	6,965
TOTAL	23,345	24,504	25,333	25,448	26,130	26,352

BROILER MEAT CONSUMPTION UPDATE: SELECTED COUNTRIES
(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

			Estimate		Forecast	
	1989	1990	1991 1/	1991 2/	1992 1/	1992 2/
Canada	579	613	641	620	661	639
Mexico	633	694	781	835	851	985
United States	7,535	7,951	8,446	8,475	8,810	8,846
Brazil	1,840	2,056	2,250	2,310	2,350	2,615
France	620	644	650	660	655	665
Netherlands	182	194	205	200	210	205
USSR	2,020	2,075	1,888	1,880	1,838	1,730
Egypt	215	187	180	185	185	185
Saudi Arabia	420	442	458	458	480	480
Hong Kong	148	157	159	160	161	161
Japan	1,626	1,632	1,636	1,636	1,650	1,640
Thailand	430	436	460	470	490	510
Singapore	85	81	81	84	83	84
SUBTOTAL	16,333	17,162	17,835	17,973	18,424	18,745
Elsewhere	6,735	7,029	7,023	7,023	7,194	7,194
TOTAL	23,068	24,191	24,858	24,996	25,618	25,939

BROILER MEAT EXPORTS UPDATE: SELECTED COUNTRIES
(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

			Estimate		Forecast	
	1989	1990	1991 1/	1991 2/	1992 1/	1992 2/
Canada	1	1	1	2	1	1
United States	369	518	501	535	510	526
Brazil	244	300	330	290	365	320
France	349	358	375	370	385	390
Netherlands	265	286	310	325	320	335
USSR	0	0	0	0	0	0
Saudi Arabia	2	2	4	4	5	5
Hong Kong	47	72	74	94	74	96
Thailand	108	139	150	160	165	180
Singapore	10	11	20	14	12	14
SUBTOTAL	1,395	1,687	1,765	1,794	1,837	1,867
Elsewhere	397	363	314	314	331	331
TOTAL	1,792	2,050	2,079	2,108	2,168	2,198

BROILER MEAT IMPORTS UPDATE: SELECTED COUNTRIES
(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

			Estimate		Forecast	
	1989	1990	1991 1/	1991 2/	1992 1/	1992 2/
Canada	39	49	43	43	45	43
Mexico	45	39	50	55	55	55
France	50	48	56	56	56	56
Netherlands	37	50	60	65	60	75
USSR	200	275	138	130	138	130
Egypt	20	2	15	15	25	25
Saudi Arabia	194	209	215	201	225	204
Hong Kong	172	208	220	232	230	236
Japan	271	291	320	330	335	375
Singapore	47	50	51	55	53	45
SUBTOTAL	1,075	1,221	1,168	1,182	1,222	1,244
Elsewhere	418	530	518	518	542	542
TOTAL	1,493	1,751	1,686	1,700	1,764	1,786

1/ Forecast in August of 1991.
2/ Forecast in January of 1992.

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

COMMODITY AND MARKETING PROGRAMS, DAIRY, LIVESTOCK AND POULTRY DIVISION,
FOREIGN AGRICULTURAL SERVICE

TURKEY MEAT PRODUCTION UPDATE: SELECTED COUNTRIES
(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

			Estimate		Forecast	
	1989	1990	1991 1/	1991 2/	1992 1/	1992 2/
Canada	120	129	130	130	135	132
Mexico	9	8	8	10	8	12
United States	1,944	2,147	2,185	2,203	2,260	2,265
Brazil	55	60	63	63	65	65
France	387	432	460	465	480	475
Netherlands	27	30	33	31	34	31
USSR	120	90	80	75	80	70
SUBTOTAL	2,662	2,896	2,959	2,977	3,062	3,050
Elsewhere	766	810	850	850	873	873
TOTAL	3,428	3,706	3,809	3,827	3,935	3,923

TURKEY MEAT CONSUMPTION UPDATE: SELECTED COUNTRIES
(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

			Estimate		Forecast	
	1989	1990	1991 1/	1991 2/	1992 1/	1992 2/
Canada	119	125	131	131	137	136
Mexico	14	15	17	33	17	46
United States	1,932	2,091	2,175	2,170	2,233	2,241
Brazil	51	55	58	58	60	60
France	301	315	320	315	326	315
Netherlands	20	27	30	28	32	30
USSR	120	92	82	75	82	72
SUBTOTAL	2,557	2,720	2,813	2,810	2,887	2,900
Elsewhere	808	883	937	937	965	965
TOTAL	3,365	3,603	3,750	3,747	3,852	3,865

TURKEY MEAT EXPORTS UPDATE: SELECTED COUNTRIES
(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

			Estimate		Forecast	
	1989	1990	1991 1/	1991 2/	1992 1/	1992 2/
Canada	6	5	5	5	5	5
United States	19	24	30	41	32	42
Brazil	4	5	5	5	5	5
France	95	123	146	154	160	164
Netherlands	25	28	30	33	32	35
SUBTOTAL	149	185	216	238	234	251
Elsewhere	75	78	79	79	87	87
TOTAL	224	263	295	317	321	338

TURKEY MEAT IMPORTS UPDATE: SELECTED COUNTRIES
(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

			Estimate		Forecast	
	1989	1990	1991 1/	1991 2/	1992 1/	1992 2/
Canada	3	4	5	5	5	5
Mexico	5	7	15	23	18	34
France	9	6	6	4	6	4
Netherlands	17	25	27	30	30	34
USSR	0	2	2	0	2	2
SUBTOTAL	34	44	55	62	61	79
Elsewhere	116	151	166	166	179	179
TOTAL	150	195	221	228	240	258

1/ Forecast in August of 1991.
2/ Forecast in January of 1992.

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

COMMODITY AND MARKETING PROGRAMS, DAIRY, LIVESTOCK AND POULTRY DIVISION,
FOREIGN AGRICULTURAL SERVICE

EGG PRODUCTION UPDATE: SELECTED COUNTRIES
(MILLION PIECES)

			Estimate		Forecast	
	1989	1990	1991 1/	1991 2/	1992 1/	1992 2/
Canada	5,719	5,661	5,620	5,620	5,575	5,575
Mexico	17,950	18,040	19,840	19,840	20,200	20,500
United States	67,174	67,919	68,572	68,915	68,940	69,240
Brazil	12,174	13,454	14,390	13,630	15,585	14,040
France	15,050	14,629	14,800	14,900	14,800	14,950
Netherlands	10,660	10,801	11,300	10,760	11,300	11,000
USSR	84,600	81,725	81,500	79,000	80,000	76,000
Egypt	3,000	3,200	2,950	2,950	2,950	2,950
Saudi Arabia	2,800	2,900	2,985	2,985	3,060	3,060
Hong Kong	34	34	34	34	34	34
Japan	40,383	39,850	40,250	41,000	40,650	41,000
SUBTOTAL	259,544	258,213	262,241	259,634	263,094	258,349
Elsewhere	276,647	293,628	305,056	305,056	320,624	320,624
TOTAL	536,191	551,841	567,297	564,690	583,718	578,973

TABLE EGG CONSUMPTION UPDATE: SELECTED COUNTRIES
(MILLION PIECES)

			Estimate		Forecast	
	1989	1990	1991 1/	1991 2/	1992 1/	1992 2/
Canada	4,435	4,300	4,280	4,280	4,220	4,220
Mexico	16,233	16,281	17,916	17,862	18,352	18,482
United States	47,740	46,683	45,133	45,627	45,053	45,009
Brazil	12,174	13,450	14,390	13,608	15,585	14,025
France	14,626	13,759	13,650	13,700	13,650	13,700
Netherlands	2,704	2,644	2,575	2,570	2,500	2,505
USSR	77,070	72,955	74,070	70,400	73,080	67,800
Egypt	3,000	2,800	2,600	2,600	2,600	2,600
Saudi Arabia	2,400	2,470	2,520	2,520	2,600	2,600
Hong Kong	1,364	1,401	1,440	1,397	1,500	1,420
Japan	30,000	29,100	29,150	29,400	29,200	29,600
SUBTOTAL	211,746	205,843	207,724	203,964	208,340	201,961
Elsewhere	259,636	276,326	288,854	288,854	305,001	303,891
TOTAL	471,382	482,169	496,578	492,818	513,341	505,852

EGG EXPORTS UPDATE: SELECTED COUNTRIES
(MILLION PIECES)

			Estimate		Forecast	
	1989	1990	1991 1/	1991 2/	1992 1/	1992 2/
Canada	261	274	285	285	297	297
Mexico	0	0	55	0	10	50
United States	1,099	1,206	1,558	1,796	1,560	1,680
France	571	893	1,025	1,025	1,190	1,190
Netherlands	7,980	8,248	8,550	8,350	8,800	8,600
USSR	20	20	30	10	20	5
Saudi Arabia	166	203	168	168	209	209
Hong Kong	55	45	55	55	66	66
SUBTOTAL	10,152	10,889	11,726	11,689	12,152	12,097
Elsewhere	7,598	6,508	5,751	5,751	6,050	6,050
TOTAL	17,750	17,397	17,477	17,440	18,202	18,147

EGG IMPORTS UPDATE: SELECTED COUNTRIES
(MILLION PIECES)

			Estimate		Forecast	
	1989	1990	1991 1/	1991 2/	1992 1/	1992 2/
Canada	409	430	475	475	475	475
Mexico	164	136	62	113	67	123
United States	302	109	21	25	36	29
France	1,327	1,253	1,250	1,200	1,260	1,190
Netherlands	622	746	500	830	700	780
USSR	220	100	100	100	100	100
Egypt	20	0	0	0	0	0
Saudi Arabia	29	29	63	63	31	31
Hong Kong	1,605	1,631	1,700	1,657	1,780	1,700
Japan	3,844	3,413	4,000	4,200	4,000	4,000
SUBTOTAL	8,542	7,847	8,171	8,663	8,449	8,428
Elsewhere	10,897	11,637	12,053	12,053	11,964	11,964
TOTAL	19,439	19,484	20,224	20,716	20,413	20,392

1/ Forecast in August of 1991.
2/ Forecast in January of 1992.

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.

COMMODITY AND MARKETING PROGRAMS, DAIRY, LIVESTOCK AND POULTRY DIVISION,
FOREIGN AGRICULTURAL SERVICE

TOTAL POULTRY MEAT PRODUCTION
SELECTED COUNTRIES

(1,000 METRIC TONS IN READY-TO-COOK-EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	646	656	659	701	705	727
MEXICO	515	592	635	700	840	990
UNITED STATES	9,105	9,426	10,105	10,878	11,476	11,893
SUBTOTAL	10,266	10,674	11,399	12,279	13,021	13,610
CENTRAL AMERICA						
GUATEMALA	74	78	83	94	99	102
SOUTH AMERICA						
ARGENTINA	410	370	315	335	350	365
BRAZIL	1,865	1,997	2,139	2,416	2,663	3,000
VENEZUELA	413	373	253	225	251	261
SUBTOTAL	2,688	2,740	2,707	2,976	3,264	3,626
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	172	186	179	181	185	188
DENMARK	113	117	128	131	134	138
FRANCE	1,393	1,434	1,550	1,651	1,710	1,730
GERMANY	546	576	603	599	600	620
GREECE	148	150	154	160	161	161
IRELAND	58	59	60	60	60	62
ITALY	982	996	1,025	1,069	1,070	1,080
NETHERLANDS	471	485	491	526	560	565
PORTUGAL	197	205	207	213	220	226
SPAIN	790	829	831	836	840	840
UNITED KINGDOM	999	1,056	1,070	1,087	1,130	1,170
SUBTOTAL	5,869	6,093	6,298	6,513	6,670	6,780
OTHER WESTERN EUROPE						
AUSTRIA	75	75	75	78	80	81
FINLAND	27	28	31	33	36	38
SWEDEN	46	47	47	47	47	47
SWITZERLAND	29	31	33	33	33	33
SUBTOTAL	177	181	186	191	196	199
EASTERN EUROPE						
BULGARIA	169	183	198	200	200	200
CZECHOSLOVAKIA	181	211	216	211	210	210
HUNGARY	470	465	420	426	405	430
POLAND	343	351	348	328	340	352
ROMANIA	425	370	365	425	410	349
YUGOSLAVIA	323	330	320	295	308	315
SUBTOTAL	1,911	1,910	1,867	1,885	1,873	1,856
U.S.S.R.	3,126	3,184	3,300	3,284	3,200	3,000
MIDDLE EAST						
IRAQ	211	235	225	200	60	80
ISRAEL	157	178	171	173	181	184
KUWAIT	19	20	21	18	5	10
SAUDI ARABIA	236	248	240	265	275	290
SYRIA	75	80	85	90	90	90
TURKEY	221	236	254	269	284	300
UNITED ARAB EMIRATES	14	14	14	14	14	14
YEMEN	70	80	85	87	88	100
SUBTOTAL	1,003	1,091	1,095	1,116	1,004	1,068
NORTH AFRICA						
EGYPT	319	279	254	235	225	215
OTHER AFRICA						
SOUTH AFRICA, REP OF	523	545	552	563	580	595
SOUTH ASIA						
INDIA	206	221	289	334	368	400
ASIA						
CHINA (PRC)	2,040	2,744	2,840	3,229	3,600	4,000
HONG KONG	40	35	34	32	32	31
JAPAN	1,465	1,471	1,482	1,451	1,417	1,380
KOREA, REPUBLIC OF	144	153	158	175	182	190
PHILIPPINES	215	235	263	279	300	324
SINGAPORE	62	63	58	56	65	59
TAIWAN	400	418	462	476	490	515
THAILAND	464	511	553	595	655	720
SUBTOTAL	4,830	5,630	5,850	6,293	6,741	7,219
OCEANIA						
AUSTRALIA	403	401	406	419	440	463
NEW ZEALAND	47	50	55	62	60	61
SUBTOTAL	450	451	461	481	500	524
TOTAL	31,442	33,077	34,341	36,244	37,741	39,194

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

TOTAL POULTRY MEAT CONSUMPTION
SELECTED COUNTRIES

(1,000 METRIC TONS IN READY-TO-COOK-EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	668	703	698	738	751	775
MEXICO	528	646	684	741	910	1,069
UNITED STATES	8,688	9,110	9,724	10,418	10,868	11,353
SUBTOTAL	9,884	10,459	11,106	11,897	12,529	13,197
CENTRAL AMERICA						
GUATEMALA	74	78	83	94	99	102
SOUTH AMERICA						
ARGENTINA	418	373	324	331	351	373
BRAZIL	1,649	1,757	1,891	2,111	2,368	2,675
VENEZUELA	411	373	253	203	235	241
SUBTOTAL	2,478	2,503	2,468	2,645	2,954	3,289
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	163	172	161	158	161	164
DENMARK	60	59	60	60	62	64
FRANCE	1,049	1,083	1,183	1,215	1,240	1,250
GERMANY	807	845	872	931	970	1,000
GREECE	153	154	157	165	162	164
IRELAND	61	62	63	64	64	65
ITALY	988	1,015	1,050	1,083	1,090	1,095
NETHERLANDS	215	221	232	260	270	280
PORTUGAL	197	206	210	216	221	228
SPAIN	834	879	895	905	904	918
UNITED KINGDOM	1,028	1,075	1,100	1,155	1,185	1,190
SUBTOTAL	5,555	5,771	5,983	6,212	6,329	6,418
OTHER WESTERN EUROPE						
AUSTRIA	93	90	92	93	95	95
FINLAND	26	28	31	33	36	38
SWEDEN	46	48	48	48	48	48
SWITZERLAND	69	73	76	73	74	74
SUBTOTAL	234	239	247	247	253	255
EASTERN EUROPE						
BULGARIA	145	153	168	170	170	170
CZECHOSLOVAKIA	171	201	211	206	205	205
HUNGARY	252	251	243	235	235	245
POLAND	335	321	335	311	330	341
ROMANIA	325	257	254	463	446	392
YUGOSLAVIA	311	317	310	293	300	308
SUBTOTAL	1,539	1,500	1,521	1,678	1,686	1,661
U.S.S.R.	3,294	3,362	3,510	3,561	3,330	3,150
MIDDLE EAST						
IRAQ	265	270	235	200	60	80
ISRAEL	151	158	144	159	166	168
KUWAIT	44	56	57	28	8	20
SAUDI ARABIA	418	467	424	445	460	485
SYRIA	75	80	85	90	90	90
TURKEY	215	228	252	268	283	299
UNITED ARAB EMIRATES	36	39	40	41	54	59
YEMEN	72	80	85	87	95	100
SUBTOTAL	1,276	1,378	1,322	1,318	1,216	1,301
NORTH AFRICA						
EGYPT	384	314	279	237	240	240
OTHER AFRICA						
SOUTH AFRICA, REP OF	556	568	546	568	585	600
SOUTH ASIA						
INDIA	206	221	289	334	368	400
ASIA						
CHINA (PRC)	1,982	2,676	2,795	3,187	3,588	4,012
HONG KONG	171	161	183	195	191	194
JAPAN	1,667	1,743	1,763	1,761	1,764	1,772
KOREA, REPUBLIC OF	144	153	158	180	192	202
PHILIPPINES	216	232	255	283	303	327
SINGAPORE	97	97	96	94	97	97
TAIWAN	399	417	459	471	485	510
THAILAND	382	413	442	451	490	535
SUBTOTAL	5,058	5,892	6,151	6,622	7,110	7,649
OCEANIA						
AUSTRALIA	400	399	406	417	438	461
NEW ZEALAND	47	50	54	58	62	63
SUBTOTAL	447	449	460	475	500	524
TOTAL	30,985	32,734	33,965	35,888	37,199	38,786

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

TOTAL POULTRY MEAT EXPORTS
SELECTED COUNTRIES

(1,000 METRIC TONS IN READY-TO-COOK-EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	5	6	7	6	7	6
UNITED STATES	363	382	398	554	588	579
SUBTOTAL	368	388	405	560	595	585
SOUTH AMERICA						
ARGENTINA	3	0	0	4	2	2
BRAZIL	216	240	248	305	295	325
VENEZUELA	0	0	0	22	15	20
SUBTOTAL	219	240	248	331	312	327
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	47	59	65	77	82	82
DENMARK	59	62	71	79	81	82
FRANCE	367	402	474	497	530	550
GERMANY	38	47	58	81	65	70
IRELAND	5	5	5	4	5	5
ITALY	19	12	20	30	25	30
NETHERLANDS	308	337	340	376	440	460
SPAIN	6	10	6	4	6	2
UNITED KINGDOM	50	60	64	62	70	75
SUBTOTAL	899	994	1,103	1,210	1,304	1,356
Excl Intra-EC Trade	325	394	480	531	629	638
OTHER WESTERN EUROPE						
SWEDEN	0	0	0	0	0	0
SWITZERLAND	0	1	0	0	0	0
SUBTOTAL	0	1	0	0	0	0
EASTERN EUROPE						
BULGARIA	24	30	30	30	30	30
CZECHOSLOVAKIA	19	15	10	10	10	10
HUNGARY	205	234	174	189	165	185
POLAND	16	23	18	21	15	18
ROMANIA	110	125	120	0	0	0
YUGOSLAVIA	17	12	15	11	9	12
SUBTOTAL	391	439	367	261	229	255
U.S.S.R.	1	1	0	0	0	0
MIDDLE EAST						
ISRAEL	8	20	18	19	18	18
SAUDI ARABIA	2	3	2	1	5	5
TURKEY	5	8	2	1	1	1
SUBTOTAL	15	31	22	21	24	24
OTHER AFRICA						
SOUTH AFRICA, REP OF	7	11	11	1	1	2
ASIA						
CHINA (PRC)	58	92	94	110	112	128
HONG KONG	16	27	49	75	95	97
SINGAPORE	10	13	10	11	14	15
TAIWAN	4	4	4	5	5	5
THAILAND	82	98	111	144	165	185
SUBTOTAL	170	234	268	345	391	430
OCEANIA						
AUSTRALIA	3	2	1	2	2	2
TOTAL	2,073	2,341	2,425	2,731	2,858	3,001
TOTAL (Excl Intra-EC Trade)	1,499	1,741	1,802	2,052	2,183	2,263

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

TOTAL POULTRY MEAT IMPORTS
SELECTED COUNTRIES

(1,000 METRIC TONS IN READY-TO-COOK-EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	41	43	42	53	48	48
MEXICO	13	54	51	46	80	89
SUBTOTAL	54	97	93	99	128	137
SOUTH AMERICA						
ARGENTINA	22	1	1	0	0	0
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	37	45	47	54	58	58
DENMARK	4	3	6	8	6	7
FRANCE	38	55	71	67	80	80
GERMANY	289	316	334	398	435	450
GREECE	5	5	7	10	7	8
IRELAND	8	8	8	8	8	8
ITALY	25	31	45	44	45	45
NETHERLANDS	52	72	76	113	150	175
SPAIN	50	60	70	73	70	80
UNITED KINGDOM	82	79	84	135	120	95
SUBTOTAL	590	674	748	910	979	1,006
Excl Intra-EC Trade	113	113	138	183	295	202
OTHER WESTERN EUROPE						
AUSTRIA	18	15	17	15	15	14
SWITZERLAND	40	43	43	40	41	41
SUBTOTAL	58	58	60	55	56	55
EASTERN EUROPE						
CZECHOSLOVAKIA	5	5	5	5	5	5
POLAND	0	0	5	1	5	7
ROMANIA	10	7	7	48	32	41
YUGOSLAVIA	0	0	1	2	1	1
SUBTOTAL	15	12	18	56	43	54
U.S.S.R.	169	179	210	277	130	150
MIDDLE EAST						
IRAQ	92	7	0	0	0	0
KUWAIT	30	38	38	10	3	10
SAUDI ARABIA	184	194	194	209	203	209
UNITED ARAB EMIRATES	25	25	27	27	40	45
YEMEN	2	0	0	0	0	0
SUBTOTAL	333	264	259	246	246	264
NORTH AFRICA						
Egypt	65	25	25	2	15	25
OTHER AFRICA						
SOUTH AFRICA, REP OF	9	6	5	6	6	7
ASIA						
CHINA (PRC)	0	24	49	68	100	140
HONG KONG	148	153	198	239	255	260
JAPAN	202	272	281	301	341	387
SINGAPORE	45	46	48	52	56	51
TAIWAN	3	4	0	0	0	0
SUBTOTAL	398	499	576	660	752	838
TOTAL	1,713	1,815	1,995	2,311	2,355	2,536
TOTAL(Exc Intra-EC Trade)	1,236	1,254	1,385	1,584	1,671	1,732

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

BROILER MEAT PRODUCTION
SELECTED COUNTRIES

(1,000 METRIC TONS IN READY-TO-COOK-EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	531	537	539	572	575	595
MEXICO	395	490	590	660	790	940
UNITED STATES	7,075	7,342	7,903	8,464	9,016	9,370
SUBTOTAL	8,001	8,369	9,032	9,696	10,381	10,905
SOUTH AMERICA						
ARGENTINA	380	340	300	305	320	335
BRAZIL	1,800	1,947	2,084	2,356	2,600	2,935
VENEZUELA	375	370	252	224	250	260
SUBTOTAL	2,555	2,657	2,636	2,885	3,170	3,530
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	139	150	144	147	152	154
DENMARK	98	102	110	116	118	120
FRANCE	830	844	898	959	1,010	1,020
GERMANY	322	327	355	334	315	325
GREECE	133	132	136	129	130	132
IRELAND	38	39	40	40	40	40
ITALY	593	593	608	632	632	640
NETHERLANDS	390	396	406	433	461	465
PORTUGAL	165	169	178	182	188	193
SPAIN	725	757	772	766	770	770
UNITED KINGDOM	760	801	770	798	835	860
SUBTOTAL	4,193	4,310	4,417	4,536	4,651	4,719
OTHER WESTERN EUROPE						
AUSTRIA	60	60	59	60	61	61
FINLAND	23	24	27	28	31	33
SUBTOTAL	83	84	86	88	92	94
EASTERN EUROPE						
CZECHOSLOVAKIA	162	184	162	160	158	158
HUNGARY	400	368	330	290	260	285
POLAND	192	210	210	180	185	190
ROMANIA	330	300	290	400	390	350
YUGOSLAVIA	260	265	258	243	254	260
SUBTOTAL	1,344	1,327	1,250	1,273	1,247	1,243
U.S.S.R.	1,720	1,760	1,820	1,800	1,750	1,600
MIDDLE EAST						
IRAQ	200	223	214	190	30	40
ISRAEL	101	114	115	121	127	127
SAUDI ARABIA	236	248	240	263	273	285
TURKEY	130	150	180	260	275	290
SUBTOTAL	667	735	749	834	705	742
NORTH AFRICA						
EGYPT	259	219	195	185	170	160
OTHER AFRICA						
SOUTH AFRICA, REP OF	444	467	480	494	507	525
ASIA						
HONG KONG	29	24	23	22	22	21
JAPAN	1,340	1,346	1,355	1,332	1,300	1,260
SINGAPORE	52	52	48	45	52	46
TAIWAN	286	316	351	362	375	400
THAILAND	464	498	538	575	630	690
SUBTOTAL	2,171	2,236	2,315	2,336	2,379	2,417
OCEANIA						
AUSTRALIA	349	360	365	377	396	417
TOTAL	21,786	22,524	23,345	24,504	25,448	26,352

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

BROILER MEAT CONSUMPTION
SELECTED COUNTRIES

(1,000 METRIC TONS IN READY-TO-COOK-EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	556	586	579	613	620	639
MEXICO	409	540	633	694	835	985
UNITED STATES	6,732	6,989	7,535	7,951	8,475	8,846
SUBTOTAL	7,697	8,115	8,747	9,258	9,930	10,470
SOUTH AMERICA						
ARGENTINA	388	343	309	301	321	343
BRAZIL	1,585	1,711	1,840	2,056	2,310	2,615
VENEZUELA	373	370	252	202	234	240
SUBTOTAL	2,346	2,424	2,401	2,559	2,865	3,198
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	140	148	134	126	132	134
DENMARK	49	49	48	48	49	50
FRANCE	550	571	620	644	660	665
GERMANY	485	499	526	544	551	567
GREECE	137	136	138	139	138	140
IRELAND	43	44	45	45	45	45
ITALY	597	606	631	650	651	655
NETHERLANDS	172	175	182	194	200	205
PORTUGAL	165	171	181	184	190	195
SPAIN	761	793	823	817	817	827
UNITED KINGDOM	807	845	825	876	905	915
SUBTOTAL	3,906	4,037	4,153	4,267	4,338	4,398
OTHER WESTERN EUROPE						
AUSTRIA	67	63	62	62	63	63
FINLAND	23	24	27	28	31	33
SUBTOTAL	90	87	89	90	94	96
EASTERN EUROPE						
CZECHOSLOVAKIA	152	154	157	155	153	153
HUNGARY	220	220	218	210	190	197
POLAND	199	208	215	179	186	195
ROMANIA	248	212	211	435	424	400
YUGOSLAVIA	246	248	244	236	245	250
SUBTOTAL	1,065	1,042	1,045	1,215	1,198	1,195
U.S.S.R.	1,886	1,983	2,020	2,075	1,880	1,730
MIDDLE EAST						
IRAQ	254	258	224	190	30	40
ISRAEL	100	105	104	110	116	121
SAUDI ARABIA	416	439	420	442	458	480
TURKEY	124	148	175	259	274	289
SUBTOTAL	894	950	923	1,001	878	930
NORTH AFRICA						
EGYPT	324	254	215	187	185	185
OTHER AFRICA						
SOUTH AFRICA, REP OF	455	500	470	496	509	527
ASIA						
HONG KONG	136	124	148	157	160	161
JAPAN	1,535	1,607	1,626	1,632	1,636	1,640
SINGAPORE	97	84	85	81	84	84
TAIWAN	286	316	351	362	375	400
THAILAND	382	402	430	436	470	510
SUBTOTAL	2,436	2,533	2,640	2,668	2,725	2,795
OCEANIA						
AUSTRALIA	346	353	365	375	394	415
TOTAL	21,445	22,278	23,068	24,191	24,996	25,939

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

BROILER MEAT EXPORTS
SELECTED COUNTRIES

(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	2	1	1	1	2	1
UNITED STATES	341	347	369	518	535	526
SUBTOTAL	343	348	370	519	537	527
SOUTH AMERICA						
ARGENTINA	3	0	0	4	2	2
BRAZIL	215	236	244	300	290	320
VENEZUELA	0	0	0	22	15	20
SUBTOTAL	218	236	244	326	307	342
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	21	29	35	48	45	47
DENMARK	52	55	60	70	72	73
FRANCE	276	295	349	358	370	390
GERMANY	13	20	27	45	24	26
IRELAND	3	3	3	3	3	3
ITALY	8	5	7	10	10	12
NETHERLANDS	238	253	265	286	325	335
SPAIN	5	9	5	3	5	3
UNITED KINGDOM	22	24	26	27	31	25
SUBTOTAL	638	693	777	850	885	914
Excl Intra-EC Trade	288	306	379	372	353	376
EASTERN EUROPE						
CZECHOSLOVAKIA	15	15	10	10	10	10
HUNGARY	165	180	96	95	74	85
ROMANIA	95	95	85	0	0	0
YUGOSLAVIA	15	12	15	11	9	10
SUBTOTAL	290	302	206	116	93	105
U.S.S.R.	1	1	0	0	0	0
MIDDLE EAST						
ISRAEL	1	8	14	11	10	10
SAUDI ARABIA	2	2	2	2	4	5
TURKEY	5	2	2	1	1	1
SUBTOTAL	8	12	18	14	15	16
OTHER AFRICA						
SOUTH AFRICA, REP OF	7	11	11	1	1	2
ASIA						
HONG KONG	16	27	47	72	94	96
SINGAPORE	10	13	10	11	14	14
THAILAND	82	96	108	139	160	180
SUBTOTAL	108	136	165	297	268	290
OCEANIA						
AUSTRALIA	3	2	1	2	2	2
TOTAL	1,616	1,741	1,792	2,050	2,108	2,198
TOTAL (Excl Intra-EC Trade)	1,266	1,354	1,394	1,647	1,576	1,660

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

BROILER MEAT IMPORTS
SELECTED COUNTRIES

(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	36	41	39	49	43	43
MEXICO	14	50	45	39	55	55
SUBTOTAL	50	91	84	88	98	98
SOUTH AMERICA						
ARGENTINA	22	1	1	0	0	0
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	21	27	25	27	25	27
DENMARK	1	1	1	1	1	1
FRANCE	11	25	50	48	56	56
GERMANY	176	190	205	237	260	268
GREECE	5	5	6	9	9	10
IRELAND	8	8	8	8	8	8
ITALY	12	18	30	28	29	27
NETHERLANDS	21	32	37	50	65	75
SPAIN	41	45	56	54	52	60
UNITED KINGDOM	72	70	72	111	94	80
SUBTOTAL	368	421	490	573	599	612
Excl Intra-EC Trade	51	57	83	111	102	108
OTHER WESTERN EUROPE						
AUSTRIA	7	3	3	2	2	2
EASTERN EUROPE						
CZECHOSLOVAKIA	5	5	5	5	5	5
ROMANIA	10	5	5	45	30	50
SUBTOTAL	15	10	10	50	35	55
U.S.S.R.	167	199	200	275	130	130
MIDDLE EAST						
IRAQ	92	7	0	0	0	0
SAUDI ARABIA	182	193	194	209	201	204
SUBTOTAL	274	200	194	209	201	204
NORTH AFRICA						
EGYPT	65	25	20	2	15	25
OTHER AFRICA						
SOUTH AFRICA, REP OF	7	4	1	3	3	4
ASIA						
HONG KONG	124	127	172	208	232	236
JAPAN	195	261	271	291	330	375
SINGAPORE	45	45	47	50	55	45
SUBTOTAL	364	433	490	549	617	656
TOTAL	1,339	1,387	1,493	1,751	1,700	1,786
TOTAL (Excl Intra-EC Trade)	1,022	1,023	1,086	1,289	1,203	1,282

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

TURKEY MEAT PRODUCTION
SELECTED COUNTRIES

(1,000 METRIC TONS IN READY-TO-COOK-EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	115	119	120	129	130	132
MEXICO	25	14	9	8	10	12
UNITED STATES	1,739	1,796	1,944	2,147	2,203	2,265
SUBTOTAL	1,879	1,929	2,073	2,284	2,343	2,409
SOUTH AMERICA						
BRAZIL	55	50	55	60	63	65
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	6	6	6	4	4	4
DENMARK	3	2	3	3	3	4
FRANCE	308	332	387	432	465	475
GERMANY	79	96	118	145	170	180
GREECE	3	3	3	3	3	3
IRELAND	16	16	16	16	16	16
ITALY	242	250	257	279	280	285
NETHERLANDS	26	27	27	30	31	31
PORTUGAL	28	28	29	30	31	32
SPAIN	20	21	21	29	32	33
UNITED KINGDOM	200	210	230	223	230	232
SUBTOTAL	931	991	1,097	1,194	1,265	1,295
EASTERN EUROPE						
POLAND	15	15	15	15	15	15
YUGOSLAVIA	15	15	12	11	12	12
SUBTOTAL	30	30	27	26	27	27
U.S.S.R.	110	115	120	90	75	70
MIDDLE EAST						
ISRAEL	46	55	56	52	54	57
TOTAL	3,051	3,170	3,428	3,706	3,827	3,923

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

TURKEY MEAT CONSUMPTION
SELECTED COUNTRIES

(1,000 METRIC TONS IN READY-TO-COOK-EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	112	117	119	125	131	136
MEXICO	25	18	14	15	33	46
UNITED STATES	1,684	1,826	1,932	2,091	2,170	2,241
SUBTOTAL	1,821	1,961	2,065	2,231	2,334	2,423
SOUTH AMERICA						
BRAZIL	64	46	51	55	58	60
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	15	17	18	19	19	19
DENMARK	2	2	4	6	6	7
FRANCE	257	268	301	315	315	315
GERMANY	126	145	172	210	244	260
GREECE	3	3	4	4	4	4
IRELAND	14	14	14	14	14	14
ITALY	242	251	256	272	275	278
NETHERLANDS	18	17	20	27	28	30
PORTUGAL	28	28	29	30	31	32
SPAIN	23	25	31	44	48	50
UNITED KINGDOM	184	189	209	215	224	226
SUBTOTAL	912	959	1,058	1,156	1,208	1,235
EASTERN EUROPE						
POLAND	15	15	15	13	13	15
YUGOSLAVIA	14	15	12	12	13	12
SUBTOTAL	29	30	27	25	26	27
U.S.S.R.	112	117	120	92	75	72
MIDDLE EAST						
ISRAEL	46	45	44	44	46	48
TOTAL	2,984	3,158	3,365	3,603	3,747	3,865

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

TURKEY MEAT EXPORTS
SELECTED COUNTRIES

(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	3	5	6	5	5	5
UNITED STATES	15	23	19	24	41	42
SUBTOTAL	18	28	25	29	46	47
SOUTH AMERICA						
BRAZIL	1	4	4	5	5	5
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	1	4	5	7	7	8
DENMARK	2	1	1	0	1	1
FRANCE	55	69	95	123	154	164
GERMANY	10	11	11	14	14	15
IRELAND	3	3	3	3	3	3
ITALY	6	7	12	17	15	17
NETHERLANDS	20	25	25	28	33	35
SPAIN	1	1	0	0	0	0
UNITED KINGDOM	22	30	33	29	31	35
SUBTOTAL	120	151	185	221	258	278
Excl Intra-EC Trade	41	51	62	82	110	107
MIDDLE EAST						
ISRAEL	1	12	10	8	8	8
TOTAL	140	195	224	263	317	338
TOTAL (Excl Intra-EC Trade)	61	95	101	124	169	167

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

TURKEY MEAT IMPORTS
SELECTED COUNTRIES

(1,000 METRIC TONS IN READY-TO-COOK EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	2	2	3	4	5	5
MEXICO	0	4	5	7	23	34
SUBTOTAL	2	6	8	11	28	39
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	10	15	17	22	22	23
DENMARK	1	1	2	3	4	4
FRANCE	4	5	9	6	4	4
GERMANY	57	60	65	79	88	95
IRELAND	1	1	1	1	1	1
ITALY	6	8	11	10	10	10
NETHERLANDS	13	14	17	25	30	34
SPAIN	4	5	10	15	16	17
UNITED KINGDOM	6	7	10	21	25	29
SUBTOTAL	102	116	142	182	200	217
Excl Intra-EC Trade	16	20	25	27	45	23
U.S.S.R.	2	2	0	2	0	2
TOTAL	106	124	150	195	228	258
TOTAL (Excl Intra-EC Trade)	20	28	33	40	73	64

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

EGG PRODUCTION
SELECTED COUNTRIES

(MILLION PIECES)

	1987	1988	1989	1990	1991 PRELI	1992 FORECAST
NORTH AMERICA						
CANADA	5,706	5,721	5,719	5,661	5,620	5,575
MEXICO	18,039	17,859	17,950	18,040	19,840	20,500
UNITED STATES	70,418	69,410	67,174	67,919	68,915	69,240
SUBTOTAL	94,163	92,990	90,843	91,620	94,375	95,315
SOUTH AMERICA						
ARGENTINA	3,300	3,300	3,350	3,900	4,350	4,650
BRAZIL	15,400	14,850	12,174	13,454	13,630	14,040
VENEZUELA	2,585	2,700	2,600	1,146	1,381	1,400
SUBTOTAL	21,285	20,850	18,124	18,500	19,361	20,090
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	2,908	2,830	2,724	2,941	2,900	2,850
DENMARK	1,316	1,366	1,410	1,409	1,390	1,380
FRANCE	14,540	15,300	15,050	14,629	14,900	14,950
GERMANY	17,995	17,960	17,789	17,000	15,200	15,200
GREECE	2,480	2,485	2,507	2,566	2,560	2,570
IRELAND	640	640	640	640	640	640
ITALY	10,743	11,234	11,223	11,454	11,625	11,700
NETHERLANDS	10,930	10,761	10,660	10,801	10,760	11,000
PORTUGAL	1,587	1,633	1,520	1,590	1,620	1,652
SPAIN	10,500	10,856	10,140	10,659	10,700	10,700
UNITED KINGDOM	13,300	13,500	12,275	12,352	12,485	12,400
SUBTOTAL	86,939	88,565	85,938	86,041	84,780	85,042
OTHER WESTERN EUROPE						
AUSTRIA	1,818	1,757	1,695	1,664	1,697	1,680
FINLAND	1,370	1,304	1,288	1,232	1,105	1,070
SWITZERLAND	690	708	693	635	640	640
SUBTOTAL	3,878	3,769	3,676	3,531	3,442	3,390
EASTERN EUROPE						
BULGARIA	2,846	2,850	2,850	2,850	2,850	2,850
CZECHOSLOVAKIA	5,544	5,596	5,628	5,665	5,400	5,350
HUNGARY	4,237	4,695	4,250	4,300	4,300	4,300
POLAND	7,966	8,220	8,200	7,649	7,800	8,000
ROMANIA	8,000	7,650	7,600	7,100	6,900	6,800
YUGOSLAVIA	4,922	4,972	4,700	4,566	4,680	4,730
SUBTOTAL	33,515	33,983	33,228	32,130	31,930	32,030
U.S.S.R.	81,917	85,150	84,600	81,725	79,000	76,000
MIDDLE EAST						
IRAQ	1,482	1,600	1,500	1,300	800	1,000
ISRAEL	1,674	1,902	1,898	1,843	1,877	1,970
SAUDI ARABIA	2,071	2,765	2,800	2,900	2,985	3,060
TURKEY	6,100	6,200	7,200	7,500	7,800	8,100
SUBTOTAL	11,327	12,467	13,398	13,543	13,462	14,130
NORTH AFRICA						
ALGERIA	2,875	3,200	3,400	3,470	3,600	3,650
EGYPT	3,060	2,840	3,000	3,200	2,950	2,950
SUBTOTAL	5,935	6,040	6,400	6,670	6,550	6,600
OTHER AFRICA						
SOUTH AFRICA, REP OF	3,369	3,723	4,012	4,164	4,216	4,282
ASIA						
CHINA (PRC)	118,000	139,100	140,900	158,920	171,000	185,000
HONG KONG	44	40	34	34	34	34
JAPAN	39,567	40,137	40,383	39,850	41,000	41,000
KOREA, REPUBLIC OF	6,574	7,204	6,919	7,145	7,500	7,800
TAIWAN	4,298	4,400	4,450	4,500	4,500	4,550
SUBTOTAL	168,483	190,881	192,686	210,449	224,034	238,384
OCEANIA						
AUSTRALIA	3,210	3,238	3,286	3,468	3,540	3,710
TOTAL	514,021	541,656	536,191	551,841	564,690	578,973

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

EGG CONSUMPTION (TABLE)
SELECTED COUNTRIES

(MILLION PIECES)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	4,725	4,630	4,435	4,300	4,280	4,220
MEXICO	16,299	16,490	16,233	16,281	17,862	18,482
UNITED STATES	51,386	49,659	47,740	46,683	45,627	45,009
SUBTOTAL	72,410	70,779	68,408	67,264	67,769	67,711
SOUTH AMERICA						
ARGENTINA	2,975	2,985	3,050	3,100	3,440	3,655
BRAZIL	15,400	14,850	12,174	13,450	13,608	14,025
VENEZUELA	2,290	2,321	2,325	1,030	1,244	1,258
SUBTOTAL	20,665	20,156	17,549	17,580	18,292	18,938
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	2,354	2,277	2,000	2,174	2,150	2,075
DENMARK	1,118	1,142	1,128	982	970	960
FRANCE	14,030	14,600	14,626	13,759	13,700	13,700
GERMANY	21,458	21,325	20,747	20,270	19,850	19,850
GREECE	2,382	2,380	2,400	2,400	2,500	2,480
IRELAND	798	798	798	798	798	798
ITALY	10,718	10,904	9,714	9,613	9,600	9,595
NETHERLANDS	2,752	2,798	2,704	2,644	2,570	2,505
PORTUGAL	1,370	1,400	1,329	1,364	1,388	1,416
SPAIN	9,599	10,043	9,657	10,144	10,287	10,312
UNITED KINGDOM	11,500	11,598	9,889	10,135	10,108	9,900
SUBTOTAL	78,079	79,265	74,992	74,283	73,921	73,591
OTHER WESTERN EUROPE						
AUSTRIA	1,813	1,734	1,674	1,649	1,645	1,640
FINLAND	997	910	881	832	835	840
SWITZERLAND	1,085	1,075	1,189	1,147	1,170	1,170
SUBTOTAL	3,895	3,719	3,744	3,628	3,650	3,650
EASTERN EUROPE						
BULGARIA	2,246	2,250	2,250	2,250	2,250	2,250
CZECHOSLOVAKIA	5,444	5,310	5,393	5,345	5,040	4,990
HUNGARY	2,775	3,070	3,025	3,000	2,990	2,990
POLAND	7,070	7,250	7,459	6,956	7,065	7,165
ROMANIA	6,000	5,665	5,620	5,490	5,520	5,570
YUGOSLAVIA	4,200	4,275	3,975	3,991	3,975	3,979
SUBTOTAL	27,735	27,820	27,722	27,032	26,840	26,944
U.S.S.R.	74,965	77,487	77,070	72,955	70,400	67,800
MIDDLE EAST						
IRAQ	1,704	1,565	1,500	1,300	750	900
ISRAEL	1,476	1,600	1,520	1,551	1,590	1,630
SAUDI ARABIA	1,779	1,681	2,400	2,470	2,520	2,600
TURKEY	5,190	5,496	5,637	6,570	7,310	7,740
SUBTOTAL	10,149	10,342	11,057	11,891	12,170	12,870
NORTH AFRICA						
ALGERIA	2,760	2,600	2,820	2,900	3,000	3,050
EGYPT	2,788	2,649	3,000	2,800	2,600	2,600
SUBTOTAL	5,548	5,249	5,820	5,700	5,600	5,650
OTHER AFRICA						
SOUTH AFRICA, REP OF	2,680	2,989	3,227	3,488	3,537	3,547
ASIA						
CHINA (PRC)	114,578	135,130	137,100	154,180	165,750	179,560
HONG KONG	1,398	1,482	1,364	1,401	1,397	1,420
JAPAN	29,670	29,750	30,000	29,100	29,400	29,600
KOREA, REPUBLIC OF	6,374	6,992	6,701	6,810	7,150	7,430
TAIWAN	3,764	3,784	3,834	3,840	3,845	3,890
SUBTOTAL	155,784	177,138	178,999	195,331	207,542	221,900
OCEANIA						
AUSTRALIA	2,716	2,747	2,794	3,017	3,097	3,251
TOTAL	454,626	477,691	471,382	482,169	492,818	505,852

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

EGG EXPORTS
SELECTED COUNTRIES

(MILLION PIECES)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	304	264	261	274	285	297
MEXICO	1	0	0	0	0	50
UNITED STATES	1,335	1,702	1,099	1,206	1,796	1,680
SUBTOTAL	1,640	1,966	1,360	1,480	2,081	2,027
SOUTH AMERICA						
VENEZUELA	3	0	0	0	0	0
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	1,268	1,377	1,712	1,687	1,760	1,870
DENMARK	81	107	143	197	210	230
FRANCE	439	514	571	893	1,025	1,190
GERMANY	1,151	1,204	1,537	1,880	1,400	1,500
GREECE	5	5	0	6	7	7
IRELAND	6	6	6	6	6	6
ITALY	13	14	50	56	65	75
NETHERLANDS	7,686	7,774	7,980	8,248	8,350	8,600
PORTUGAL	21	13	22	22	24	25
SPAIN	20	30	25	53	63	33
UNITED KINGDOM	230	286	410	620	497	570
SUBTOTAL	10,920	11,330	12,456	13,668	13,407	14,106
Excl Intra-EC Trade	1,715	2,266	2,947	2,315	2,310	2,668
OTHER WESTERN EUROPE						
AUSTRIA	0	0	0	0	0	0
FINLAND	369	316	326	329	200	160
SUBTOTAL	369	316	326	329	200	160
EASTERN EUROPE						
BULGARIA	310	310	310	310	310	310
CZECHOSLOVAKIA	100	85	35	120	150	150
HUNGARY	145	160	125	100	110	110
POLAND	25	30	15	107	10	50
ROMANIA	525	525	535	0	0	0
YUGOSLAVIA	108	300	10	6	12	14
SUBTOTAL	1,213	1,410	1,030	643	592	634
U.S.S.R.	21	0	20	20	10	5
MIDDLE EAST						
ISRAEL	45	123	145	46	50	55
SAUDI ARABIA	267	168	166	203	168	209
TURKEY	432	201	1,214	47	50	60
SUBTOTAL	744	492	1,525	296	268	324
OTHER AFRICA						
SOUTH AFRICA, REP OF	57	33	34	90	52	70
ASIA						
CHINA (PRC)	3,422	1,145	814	786	760	740
HONG KONG	54	47	55	45	55	66
JAPAN	0	2	4	2	2	2
TAIWAN	26	26	26	0	0	0
SUBTOTAL	3,502	1,220	899	833	817	808
OCEANIA						
AUSTRALIA	77	99	100	38	13	13
TOTAL	18,546	16,866	17,750	17,397	17,440	18,147
TOTAL (Excl Intra-EC Trade)	9,341	7,802	8,241	6,044	6,343	6,709

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

EGG IMPORTS
SELECTED COUNTRIES

(MILLION PIECES)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	393	409	409	430	475	475
MEXICO	14	202	164	136	113	123
UNITED STATES	67	63	302	109	25	29
SUBTOTAL	474	674	875	675	613	618
SOUTH AMERICA						
ARGENTINA	10	10	5	5	7	8
VENEZUELA	6	5	3	0	0	0
SUBTOTAL	16	15	8	5	7	8
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	883	999	1,153	1,083	1,175	1,260
DENMARK	200	138	108	152	160	170
FRANCE	1,089	1,162	1,327	1,253	1,200	1,190
GERMANY	5,664	5,609	5,358	5,800	6,700	6,800
GREECE	50	50	20	33	33	33
IRELAND	210	210	210	210	210	210
ITALY	1,288	944	1,133	919	850	800
NETHERLANDS	229	407	622	746	830	780
PORTUGAL	0	1	17	12	13	15
SPAIN	26	138	471	371	480	480
UNITED KINGDOM	415	674	824	1,415	1,070	810
SUBTOTAL	10,054	10,332	11,243	11,994	12,721	12,548
Excl Intra-EC Trade	820	625	939	643	435	480
OTHER WESTERN EUROPE						
AUSTRIA	137	115	350	413	413	440
SWITZERLAND	858	838	686	735	740	740
SUBTOTAL	995	953	1,036	1,148	1,153	1,180
EASTERN EUROPE						
YUGOSLAVIA	11	50	16	86	16	12
U.S.S.R.	196	167	220	100	100	100
MIDDLE EAST						
IRAQ	622	415	400	225	0	0
SAUDI ARABIA	30	51	29	29	63	31
TURKEY	16	7	1	5	5	5
SUBTOTAL	668	473	430	259	68	36
NORTH AFRICA						
ALGERIA	158	98	119	120	130	130
EGYPT	135	69	20	0	0	0
SUBTOTAL	293	167	139	120	130	130
OTHER AFRICA						
SOUTH AFRICA, REP OF	0	0	0	0	0	0
ASIA						
CHINA (PRC)	0	4	23	53	51	51
HONG KONG	1,644	1,709	1,605	1,631	1,657	1,700
JAPAN	2,565	3,265	3,844	3,413	4,200	4,000
SUBTOTAL	4,209	4,978	5,472	5,097	5,908	5,751
TOTAL	16,916	17,809	19,439	19,484	20,716	20,392
TOTAL (Excl Intra-EC Trade)	7,682	8,102	9,135	8,133	8,430	8,315

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

EGGS: TOTAL UTILIZATION
SELECTED COUNTRIES

(MILLION PIECES)

	1987	1988	1989	1990	1991 PRELI	1992 FORECAST
NORTH AMERICA						
CANADA	5,757	5,879	5,848	5,826	5,800	5,763
MEXICO	18,051	18,060	18,113	18,175	19,952	20,572
UNITED STATES	69,102	67,763	66,431	66,811	67,140	67,589
SUBTOTAL	92,910	91,702	90,392	90,812	92,892	93,924
SOUTH AMERICA						
ARGENTINA	3,335	3,310	3,355	3,437	3,815	4,073
BRAZIL	15,400	14,850	12,174	13,450	13,608	14,025
VENEZUELA	2,588	2,680	2,606	1,147	1,381	1,400
SUBTOTAL	21,323	20,840	18,135	18,034	18,804	19,498
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	2,523	2,452	2,165	2,337	2,315	2,240
DENMARK	1,221	1,266	1,260	1,135	1,124	1,120
FRANCE	14,990	15,580	15,687	14,959	14,950	14,930
GERMANY	22,558	22,373	21,510	21,020	20,500	20,500
GREECE	2,492	2,490	2,515	2,490	2,600	2,575
IRELAND	841	841	841	841	841	841
ITALY	11,368	11,504	10,356	10,337	10,380	10,375
NETHERLANDS	3,473	3,394	3,302	3,299	3,240	3,180
PORTUGAL	1,561	1,616	1,510	1,576	1,605	1,638
SPAIN	10,506	10,964	10,586	10,977	11,117	11,147
UNITED KINGDOM	12,335	12,488	10,689	11,247	11,058	10,740
SUBTOTAL	83,868	84,968	80,421	80,218	79,730	79,286
OTHER WESTERN EUROPE						
AUSTRIA	1,893	1,811	1,751	1,728	1,726	1,721
FINLAND	1,008	932	891	846	845	850
SWITZERLAND	1,573	1,551	1,379	1,368	1,383	1,383
SUBTOTAL	4,474	4,294	4,021	3,942	3,954	3,954
EASTERN EUROPE						
BULGARIA	2,536	2,540	2,540	2,540	2,540	2,540
CZECHOSLOVAKIA	5,444	5,511	5,593	5,545	5,250	5,200
HUNGARY	3,975	4,570	4,125	4,200	4,190	4,190
POLAND	7,523	7,721	7,930	7,352	7,510	7,630
ROMANIA	7,410	7,095	7,035	7,100	6,970	6,950
YUGOSLAVIA	4,563	4,625	4,555	4,576	4,575	4,579
SUBTOTAL	31,451	32,062	31,778	31,313	31,035	31,089
U.S.S.R.	81,265	84,087	83,870	81,805	79,090	76,095
MIDDLE EAST						
IRAQ	2,104	2,015	1,900	1,410	800	1,000
ISRAEL	1,591	1,776	1,751	1,806	1,837	1,901
SAUDI ARABIA	1,834	2,656	2,652	2,750	2,810	2,895
TURKEY	5,534	5,856	6,037	7,058	7,855	8,345
SUBTOTAL	11,063	12,303	12,340	13,024	13,302	14,141
NORTH AFRICA						
ALGERIA	3,033	3,297	3,519	3,600	3,720	3,770
EGYPT	3,175	2,889	3,000	3,177	2,929	2,929
SUBTOTAL	6,208	6,186	6,519	6,777	6,649	6,699
OTHER AFRICA						
SOUTH AFRICA, REP OF	3,284	3,635	3,910	4,047	4,125	4,167
ASIA						
CHINA (PRC)	114,578	137,959	140,109	158,187	170,291	184,311
HONG KONG	1,426	1,509	1,385	1,420	1,416	1,438
JAPAN	31,130	31,210	31,460	30,465	30,780	31,010
KOREA, REPUBLIC OF	6,574	7,202	6,921	7,140	7,500	7,800
TAIWAN	3,984	4,004	4,054	3,840	3,845	3,890
SUBTOTAL	157,692	181,884	183,929	201,052	213,832	228,449
OCEANIA						
AUSTRALIA	3,107	3,147	3,186	3,430	3,527	3,698
TOTAL	496,645	525,108	518,501	534,454	546,940	561,000

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

PER CAPITA TOTAL POULTRY MEAT CONSUMPTION
SELECTED COUNTRIES

(IN KILOGRAMS, IN READY-TO-COOK-EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	26.3	27.4	26.9	28.1	28.3	28.9
MEXICO	6.6	7.9	8.1	8.6	10.4	11.9
UNITED STATES	36.0	37.3	39.5	41.9	43.4	47.0
SOUTH AMERICA						
ARGENTINA	13.6	13.6	13.6	13.6	13.6	13.6
BRAZIL	11.7	12.2	12.9	14.1	15.5	17.2
VENEZUELA	23.1	20.4	13.5	10.6	11.9	11.9
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	15.9	16.8	15.7	15.4	15.6	15.9
DENMARK	11.7	11.5	11.7	11.7	12.1	11.7
FRANCE	18.9	19.5	21.2	21.7	22.0	22.1
GERMANY	10.4	10.8	11.1	11.9	12.3	12.7
GREECE	15.4	15.4	15.7	16.5	16.2	16.3
IRELAND	17.2	17.5	17.8	18.2	18.3	18.6
ITALY	17.3	17.7	18.3	18.8	18.9	19.0
NETHERLANDS	14.8	15.1	15.7	17.5	18.1	18.6
PORTUGAL	19.3	20.1	20.4	20.9	21.3	21.9
SPAIN	21.6	22.6	23.0	23.1	23.0	23.3
UNITED KINGDOM	18.1	20.7	19.3	20.2	20.7	20.7
OTHER WESTERN EUROPE						
AUSTRIA	12.3	11.9	12.1	12.2	12.4	12.4
FINLAND	5.3	5.7	6.3	6.6	7.2	7.6
EASTERN EUROPE						
CZECHOSLOVAKIA	11.0	12.9	13.5	13.2	13.1	13.0
HUNGARY	23.7	23.7	22.9	22.2	22.2	23.2
POLAND	8.9	8.5	8.9	8.2	8.7	9.0
ROMANIA	14.2	11.2	11.0	20.0	19.2	16.8
YUGOSLAVIA	13.4	13.5	13.2	12.4	12.6	12.8
U.S.S.R.	11.7	11.8	12.3	12.3	11.4	10.7
MIDDLE EAST						
IRAQ	16.3	16.0	13.5	11.1	3.2	4.1
ISRAEL	36.5	37.6	33.7	36.6	37.6	37.5
SAUDI ARABIA	29.5	31.3	27.1	27.2	26.9	27.1
TURKEY	4.1	4.3	4.6	4.8	5.0	5.2
NORTH AFRICA						
EGYPT	7.8	6.2	5.4	4.4	4.4	4.3
OTHER AFRICA						
SOUTH AFRICA, REP OF	15.6	15.6	14.6	14.7	14.8	14.8
ASIA						
CHINA (PRC)	1.9	2.5	2.6	2.9	3.2	3.5
HONG KONG	31.0	28.8	32.4	34.2	33.2	33.3
JAPAN	13.7	14.3	14.4	14.3	14.3	14.3
SINGAPORE	37.5	37.1	36.3	35.0	35.6	35.2
TAIWAN	20.3	21.0	22.8	23.2	23.6	24.6
THAILAND	7.3	7.8	8.2	8.3	8.9	9.6
OCEANIA						
AUSTRALIA	25.0	24.6	24.6	25.0	25.9	26.9

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
POPULATION DATA FOR DERIVING PER CAPITA FIGURES WERE OBTAINED FROM ERS, USDA.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

PER CAPITA BROILER MEAT CONSUMPTION
SELECTED COUNTRIES

(IN KILOGRAMS, IN READY-TO-COOK-EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	21.9	22.9	22.3	23.4	23.4	23.8
MEXICO	5.1	6.6	7.5	8.1	9.5	11.0
UNITED STATES	27.9	28.7	30.6	32.0	33.8	36.6
SOUTH AMERICA						
ARGENTINA	12.6	12.6	12.6	12.6	12.6	12.6
BRAZIL	11.2	11.9	12.5	13.7	15.1	16.8
VENEZUELA	21.0	20.3	13.5	10.5	11.9	11.9
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	13.7	14.5	13.1	12.3	12.8	13.0
DENMARK	9.6	9.6	9.4	9.4	9.5	9.6
FRANCE	9.9	10.3	11.1	11.5	11.7	11.7
GERMANY	6.2	6.4	6.7	6.9	7.0	1458.6
GREECE	13.7	13.6	13.8	13.9	13.8	13.9
IRELAND	12.1	12.4	12.7	12.8	12.9	12.9
ITALY	10.4	10.6	11.0	11.3	11.3	11.3
NETHERLANDS	11.8	11.9	12.3	13.1	13.4	13.6
PORTUGAL	16.2	16.7	17.6	17.8	18.4	18.8
SPAIN	19.7	20.4	21.1	20.9	20.8	21.0
UNITED KINGDOM	14.2	15.9	14.5	15.3	15.8	15.9
OTHER WESTERN EUROPE						
AUSTRIA	8.9	8.3	8.2	8.1	8.2	8.2
FINLAND	4.7	4.9	5.5	5.6	6.2	6.6
EASTERN EUROPE						
CZECHOSLOVAKIA	9.8	9.9	10.1	9.9	9.8	9.7
HUNGARY	20.7	20.7	20.6	19.8	18.0	18.7
POLAND	5.3	5.5	5.7	4.7	4.9	5.2
ROMANIA	10.9	9.2	9.2	18.8	18.2	17.1
YUGOSLAVIA	10.6	10.6	10.4	10.0	10.3	10.4
U.S.S.R.	6.7	7.0	7.1	7.2	6.5	5.9
MIDDLE EAST						
IRAQ	15.6	15.3	12.9	10.5	1.6	2.0
ISRAEL	24.2	25.0	24.3	25.3	26.3	27.0
SAUDI ARABIA	29.3	29.5	26.9	27.0	26.8	26.9
TURKEY	2.4	2.8	3.2	4.7	4.8	5.0
NORTH AFRICA						
EGYPT	6.6	5.0	4.1	3.5	3.4	3.3
OTHER AFRICA						
SOUTH AFRICA, REP OF	12.8	13.7	12.5	12.9	12.9	13.0
ASIA						
HONG KONG	24.6	22.2	26.2	27.5	27.8	27.7
JAPAN	12.6	13.2	13.3	13.3	13.2	13.2
SINGAPORE	37.5	32.2	32.1	30.2	30.9	30.5
TAIWAN	14.6	15.9	17.5	17.8	18.3	19.3
THAILAND	7.3	7.6	8.0	8.0	8.5	9.1
OCEANIA						
AUSTRALIA	21.6	21.7	22.2	22.5	23.3	24.2

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
POPULATION DATA FOR DERIVING PER CAPITA FIGURES WERE OBTAINED FROM ERS, USDA.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

PER CAPITA TURKEY MEAT CONSUMPTION
SELECTED COUNTRIES

(IN KILOGRAMS, IN READY-TO-COOK-EQUIVALENTS)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	4.4	4.6	4.6	4.8	4.9	5.1
MEXICO	0.3	0.2	0.2	0.2	0.4	0.5
UNITED STATES	7.0	7.5	7.8	8.4	8.7	9.3
SOUTH AMERICA						
BRAZIL	0.5	0.3	0.3	0.4	0.4	0.4
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	1.5	1.7	1.8	1.8	1.8	1.8
DENMARK	0.4	0.4	0.8	1.2	1.2	0.4
FRANCE	4.6	4.8	5.4	5.6	5.6	5.6
GERMANY	1.6	1.9	2.2	2.7	3.1	3.3
GREECE	0.3	0.3	0.4	0.4	0.4	0.4
IRELAND	4.0	4.0	4.0	4.0	4.0	4.0
ITALY	4.2	4.4	4.5	4.7	4.8	4.8
NETHERLANDS	1.2	1.2	1.4	1.8	1.9	2.0
PORTUGAL	2.7	2.7	2.8	2.9	3.0	3.1
SPAIN	0.6	0.6	0.8	1.1	1.2	1.3
UNITED KINGDOM	3.2	3.3	3.6	3.7	3.9	3.9
EASTERN EUROPE						
POLAND	0.4	0.4	0.4	0.3	0.3	0.4
YUGOSLAVIA	0.6	0.6	0.5	0.5	0.5	0.5
U.S.S.R.	0.4	0.4	0.4	0.3	0.3	0.2
MIDDLE EAST						
ISRAEL	11.1	10.7	10.3	10.1	10.4	10.7

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
POPULATION DATA FOR DERIVING PER CAPITA FIGURES WERE OBTAINED FROM ERS, USDA.
NOTES: SPAIN AND PORTUGAL JOINED THE EUROPEAN COMMUNITY IN 1986.

COMMODITY AND MARKETING PROGRAMS
FOREIGN AGRICULTURAL SERVICE

DAIRY, LIVESTOCK AND POULTRY DIVISION

PER CAPITA TABLE EGG CONSUMPTION
SELECTED COUNTRIES

(IN PIECES)

	1987	1988	1989	1990	1991 PRELIM	1992 FORECAST
NORTH AMERICA						
CANADA	186.2	180.5	171.0	163.9	161.3	157.3
MEXICO	203.1	200.8	193.2	189.5	203.3	205.7
UNITED STATES	212.7	203.6	193.8	187.6	182.2	186.3
SOUTH AMERICA						
ARGENTINA	96.7	96.7	96.7	96.7	96.7	96.7
BRAZIL	109.3	103.2	83.0	89.9	89.2	90.3
VENEZUELA	128.9	127.2	124.2	53.6	63.2	62.3
EUROPEAN COMMUNITY						
BELGIUM-LUXEMBOURG	230.1	222.3	195.0	211.6	208.9	201.3
DENMARK	218.3	222.7	219.9	191.4	189.0	218.3
FRANCE	253.3	262.4	261.8	245.2	243.1	242.1
GERMANY, FED. REP.	267.8	265.0	253.1	256.7	258.7	0.0
GREECE	239.0	238.2	239.9	239.7	249.3	246.9
IRELAND	225.4	225.4	226.1	227.1	228.0	228.7
ITALY	187.2	190.2	169.1	167.0	166.5	166.1
NETHERLANDS	188.9	190.8	183.2	178.1	172.1	166.8
PORTUGAL	134.2	136.6	129.2	132.2	134.1	136.3
SPAIN	248.3	258.7	247.7	259.2	262.0	261.8
UNITED KINGDOM	202.6	172.1	173.3	177.1	176.2	172.1
OTHER WESTERN EUROPE						
AUSTRIA	239.6	228.9	220.4	216.4	215.2	213.9
FINLAND	202.7	184.5	178.1	167.6	167.8	168.3
EASTERN EUROPE						
CZECHOSLOVAKIA	350.4	341.0	345.6	341.7	321.4	317.3
GERMAN DEM. REP.	306.6	306.5	311.9	266.9	269.8	0.0
HUNGARY	261.0	289.3	285.5	283.5	282.9	283.2
POLAND	188.8	192.5	197.5	184.2	187.0	189.6
ROMANIA	262.9	247.0	243.9	237.1	237.2	238.1
YUGOSLAVIA	180.4	182.5	168.7	168.4	166.7	166.0
U.S.S.R.	266.3	272.8	269.1	252.7	242.0	231.4
MIDDLE EAST						
IRAQ	104.9	93.0	86.1	71.9	39.9	46.1
ISRAEL	356.7	380.5	355.6	357.2	360.6	364.1
SAUDI ARABIA	125.4	112.8	153.5	150.9	147.2	145.5
TURKEY	100.0	103.5	103.9	118.4	128.9	133.6
NORTH AFRICA						
EGYPT	56.4	52.2	57.6	52.5	47.5	46.4
OTHER AFRICA						
SOUTH AFRICA, REP OF	75.3	81.9	86.1	90.6	89.4	87.3
ASIA						
CHINA (PRC)	108.5	126.1	126.1	139.9	148.2	158.3
HONG KONG	253.1	265.4	241.8	245.7	242.5	244.1
JAPAN	244.2	243.7	244.6	236.3	237.8	238.5
TAIWAN	191.6	190.4	190.7	188.9	187.1	187.4
OCEANIA						
AUSTRALIA	169.6	169.1	169.6	180.7	183.0	189.6

SOURCE: COUNSELOR AND ATTACHE REPORTS, OFFICIAL STATISTICS, AND RESULTS OF OFFICE RESEARCH.
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